

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1089	"188"/\$.cls. and (drum with (flat\$1 or segment\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/12 08:51
L2	544	"188"/\$.cls. and (drum with (segment\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/12 08:52
L3	37	"188"/\$.cls. and (drum with (segment\$3) with plate with (lining or friction))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/12 08:52
L4	27	("2217176"   "2709505"   "3138224"   "3141524"   "3385256"   "4037689"   "4085826"   "4124105"   "4250978"   "4344509"   "4437547"   "4460067"   "5033590"   "5117947"   "5139114"   "5261508"   "5299663"   "5339928"   "5511636"   "5520265").PN. OR ("5893434").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/12 09:05
L5	1	("2709505").URPN.	USPAT	OR	OFF	2009/02/12 09:10
L6	1	("3029901").URPN.	USPAT	OR	OFF	2009/02/12 09:11
L7	0	("2765883").URPN.	USPAT	OR	OFF	2009/02/12 09:11
L8	2	("2718936").URPN.	USPAT	OR	OFF	2009/02/12 09:11
L9	5	("2647592").URPN.	USPAT	OR	OFF	2009/02/12 09:12
L10	27	("0707232"   "1682319"   "1781074"   "1937140"   "20020023808"   "20020121412"   "2067677"   "2480947"   "2541978"   "2879866"   "3467229"   "3891069"   "4453621"   "4501347"   "4569424"   "4588050"   "4646885"   "4771870"   "5119909"   "5139114"   "5255762"   "5429215"   "5469942"   "5636717"   "5839550"   "5941349"   "6520301").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/12 09:30

L11	13	("0707232"   "1320669"   "1673027"   "3467229").PN. OR ("4453621").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/12 09:33
L12	2	("707232").URPN.	USPAT	OR	OFF	2009/02/12 09:35
L20	1	"10/595350"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/12 11:45
L21	132	188/250d.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/12 12:32
L22	9	beri-m\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/12 12:34
S1	0	(disc or disk) with brak\$3 with preassembled with fastener\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/05 10:07
S2	53	(disc or disk) with brak\$3 with preassembled	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/05 10:07
S3	21	brak\$3 with shoe\$1 with preassembled	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/05 10:09
S4	660	188/234,235.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/05 10:42
S5	34	("0441215"   "1796433"   "2158337"   "2581926"   "2809130"   "2879866"   "3064769"   "3477551"   "3851724"   "3918555"   "3956548"   "4373615"   "4858732").PN. OR ("5261512").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/05 10:46
S6	9389	(circular near slot\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/05 12:02
S7	1150	(circular near slot\$1).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/05 12:03

S9	25	"2073834"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/05 12:26
S10	1305	188/250g,250b,250e.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/05 12:55
S11	1096	S10 not S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/05 12:55
S12	868	(rectangular near shank)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/06 16:20
S13	109	(rectangular near shank).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/06 16:20
S14	43	(cylindrical near brake near shoe)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/09 10:16
S15	1	("2879866").PN.	USPAT	OR	OFF	2009/02/09 11:00
S16	1	("2879866").PN.	USOCR	OR	OFF	2009/02/09 11:00
S17	7	"188"/\$.ccls. and ((brak\$3 near shoe\$1) with key with slot with elongate\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/09 11:43
S18	2658	(elongated with slot with key)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/09 12:08
S19	37	S18 and (brak\$3 near shoe \$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/09 12:08
S20	0	(elongated with slot with correspondning with key)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/09 12:13
S21	0	(slot with correspondning\$2 with key)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/09 12:13
S22	23	(slot with correspond\$3 with key with elongat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/09 12:14

S23	1	threaded near clinch near stud near bolts	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/09 12:49
S24	1	clinch near stud near bolts	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/09 12:50
S25	1	clinch with stud with bolts	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/09 12:51
S26	220	thread\$3 near stud near bolts	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/09 12:51
S27	7	(thread\$3 near stud near bolts).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/09 12:51
S28	1745	(cylinder\$1 or tube\$1) with telescop\$3 with stop\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/09 13:36
S29	8	("20040154877"   "20050140205"   "3576128"   "4546296"   "4784244"   "4953669"   "6408970"   "7364020").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/09 14:30
S30	809	(flaring near tool\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/11 14:09
S31	6	S30 and "188"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/11 14:09
S32	32	(flaring near tool\$1) with fasten\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/11 14:13
S33	557	(fastener\$1 with (longer or length) with alignment)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/11 14:20
S34	11	S33 and (brak\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/11 14:20

S35	0	(fastener\$1 near (longer or length) near alignment)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/11 14:23
S36	3727	((longer or length) near alignment)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/11 14:23
S37	205	((longer or length) near alignment) with (fasten\$3 or connect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/11 14:23
S38	47	((longer) near alignment) with (fasten\$3 or connect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/11 14:27

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